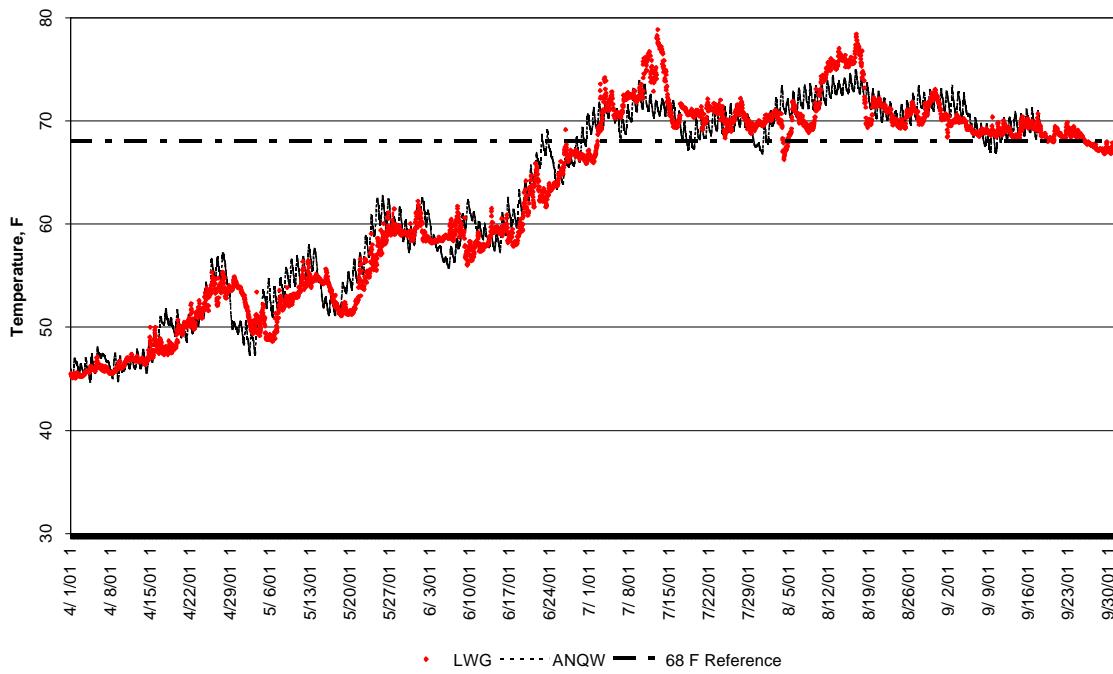


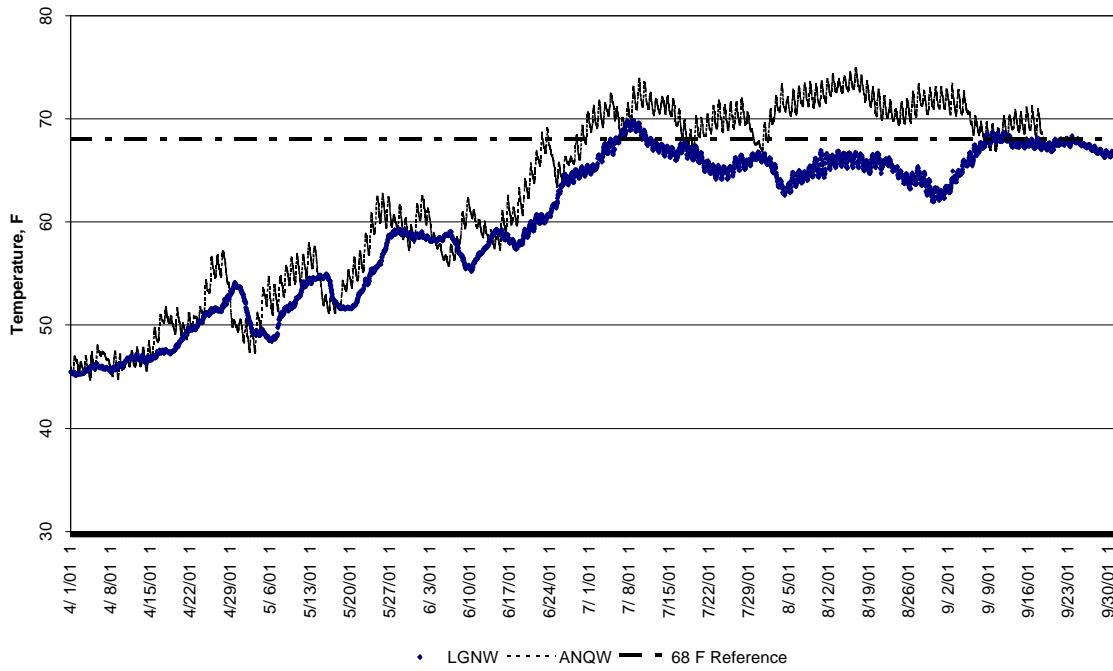
Appendix D

Section 1: Anatone and Lower Granite Forebay Temperatures Charts
Section 2: MASS1 Modeling Results

Anatone and Lower Granite Forebay Hourly Temperature
1 Apr - 30 Sep, 2001



Anatone and Lower Granite Tailwater Hourly Temperature
1 Apr - 30 Sep, 2001



MASS 1 MODELING RESULTS

The Federal agencies have been considering reducing July and August spill operation called for in the National Marine Fisheries Service (NMFS) 2000 Biological opinion (Biop). In so doing, there has been discussion of alternative actions that could be used to provide similar benefits to fish. MASS 1 was used to provide consideration of various water management scenarios related to reservoir operations during the 2001 drought conditions.

The following graph contains MASS1 Temperature Scenarios and 2001 temperature at Lower Granite forebay and tailwater.

